

Title (en)

Apparatus for vulcanising articles made of rubber compounds

Title (de)

Anlage zum Vulkanisieren von aus Kautschukmischungen hergestellten Erzeugnissen

Title (fr)

Dispositif pour la vulcanisation d'objets en mélanges de caoutchoucs

Publication

EP 0560214 B1 19961227 (DE)

Application

EP 93103516 A 19930305

Priority

DE 4208283 A 19920313

Abstract (en)

[origin: EP0560214A1] The invention relates to an apparatus for vulcanising preferably strand-shaped products which are made from rubber compounds, which apparatus comprises a trough (1) to receive a bath consisting of a glycol or salt mixture (2) and a heating device. The object of the invention is to reduce the heating energy requirement and the large maintenance outlay so as to avoid the aforementioned [sic] disadvantages. The invention consists in the trough being surrounded at its base and/or its side walls by at least one air duct (4) which is part of an annular duct in which at least one fan (7) and heating devices (8, 9) are accommodated. <IMAGE>

IPC 1-7

B29C 35/04

IPC 8 full level

B29C 35/04 (2006.01); **B29C 35/06** (2006.01); **B29K 21/00** (2006.01); **B29K 105/24** (2006.01)

CPC (source: EP)

B29C 35/06 (2013.01); **B29C 2035/042** (2013.01); **B29K 2021/00** (2013.01); **B29K 2105/24** (2013.01); **B29L 2031/707** (2013.01)

Cited by

ES2192110A1; EP0950487A1; CN114670379A; WO9836851A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0560214 A1 19930915; **EP 0560214 B1 19961227**; DE 4208283 A1 19930916; DE 59304847 D1 19970206; JP H0615657 A 19940125

DOCDB simple family (application)

EP 93103516 A 19930305; DE 4208283 A 19920313; DE 59304847 T 19930305; JP 7902893 A 19930311